

IN THE CLAIMS

Claim 1 (currently amended). An apparatus for installing and removing a harvesting combine rotor comprising:

a harvesting combine including a frame portion having a front end, the frame portion supporting a threshing rotor contained in a body located rearwardly of the front end, a cab supported at a predetermined location on the front end forwardly of the body containing the rotor, and a linkage assembly operatively connected to the frame portion and to the cab so as to be movable for raising the cab relative to the frame portion to a position substantially directly above the predetermined location to create a space underneath the cab to allow installation of the rotor in the body through the space and removal of the rotor from the body through the space.

Claim 2 (currently amended). The apparatus of claim 1 wherein the linkage assembly is rotatably connected to the frame portion so as to be movable relative thereto from a down position to an up position for raising the cab generally to the position substantially directly above the predetermined location on the front end for creating the space.

Claim 3 (previously presented). The apparatus of claim 1 wherein the combine further includes a feeder housing located below the cab and movable upwardly and downwardly, and a support rod for coupling the linkage assembly to the feeder housing for raising and lowering the linkage assembly by the upward and downward movement of the feeder housing.

Claim 4 (currently amended). An apparatus for installing and removing a harvesting combine rotor comprising:

a harvesting combine including a body supported on a frame portion, the frame portion including a front end disposed forwardly of the body, a cab disposed at a predetermined location above the front end forwardly of the body, the body being adapted for receiving the combine rotor through a front end thereof, a linkage assembly operatively connected to the frame portion and to the cab and operatively movable for raising the cab substantially directly above the predetermined location above the front end sufficiently to allow the installation and removal of the rotor through the front end of the body underneath the cab.

Claim 5 (previously presented). The apparatus of claim 4 wherein linkage assembly comprises a plurality of link members, each of the link members having a first end pivotally connected to the frame portion and an opposite second end supporting the cab, the second ends of the link members being pivotable upwardly about the first ends thereof for raising the cab above the front end for allowing installation and removal of the rotor.

Claim 6 (previously presented). The apparatus of claim 4 wherein the body has a front wall and wherein the rotor includes a front end and a back end, the front end of the rotor being located adjacent the front wall of the body and the rear end of the rotor extending upward from the front end.

Claim 7 (currently amended). An apparatus for removing a rotor from a harvesting combine comprising:

a harvesting combine including a housing and a frame portion, a linkage assembly located forwardly of the housing and operatively connected to the frame portion, a rotor disposed within the housing, and a cab disposed in a predetermined orientation and located at a predetermined location forwardly of the housing and operatively connected to the linkage assembly to allow the cab to be raised while remaining at least substantially in the predetermined orientation and at the predetermined location forwardly of the housing to allow the removal of the rotor from the combine underneath the cab.

Claim 8 (currently amended). A method of installing a rotor in a harvesting combine comprising:

providing a harvesting combine including a housing and a frame portion having a front end, a linkage assembly operatively connected to the front end of the frame portion, a cab disposed at a predetermined front to rear location in front of the housing and operatively connected to the linkage assembly;

moving the linkage assembly for raising the cab to an up position substantially directly above the predetermined front to rear location; and

installing a rotor in the housing by passage underneath the cab when in the up position.

Claim 9 (previously presented). The method of claim 8 wherein the linkage assembly comprises a four bar linkage.

Claim 10 (currently amended). A method of removing a rotor from a harvesting combine comprising:

providing a harvesting combine including a housing and a frame portion having a front end, a linkage assembly operatively connected to the front end of the frame portion, a rotor disposed within the housing, a cab disposed at a predetermined location on the front end and operatively connected to the linkage assembly;

moving the linkage assembly for raising the cab to an up position substantially directly above the predetermined location; and

removing the rotor from the housing by passage underneath the cab when in the up position.

Claim 11 (previously presented). The method of claim 10 wherein the linkage assembly comprises a four bar linkage.

Claim 12 (previously presented). The apparatus of claim 1 wherein the linkage assembly comprises a four bar linkage.

Claim 13 (previously presented). The apparatus of claim 4 wherein the linkage assembly comprises a four bar linkage.

Claim 14 (previously presented). The apparatus of claim 7 wherein the linkage assembly comprises a four bar linkage.